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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 3

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Application Number	10/054,628 1/2
Confirmation Number	7063
Filing Date	January 22, 2002
First Named Inventor	Thomas James Klofta
Group Art Unit	3761
Examiner Name	
Attorney Docket Number	7571RD

**U. S. PATENT DOCUMENTS** 

EXAMINER INITIALS'	Cite No.1	DOCUMENT NUMBER  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
$\searrow$	1	US-2,804,424	08/27/1957	STIRN ET AL.	
	2	US-3,464,413	09/02/1969	GOLDFARB ET AL.	
	3	US-3,490,454	01/20/1970	GOLDFARB ET AL.	
	4	US-3,567,820	03/02/1971	SPERTI	
	5	US-3,860,003	01/14/1975	BUELL	
	6	US-3,875,942	04/08/1975	ROBERTS ET AL.	V
	7	US-3,902,493	09/02/1975	BAIER ET AL.	
	8	US-3,920,015	11/18/1975	WORTHAM	
	9	US-3,935,862	02/03/1976	KRASKIN	
	10	US-4,112,167	09/05/1978	DAKE ET AL.	
	11	US-4,138,416	02/06/1979	KORESAWA ET AL.	
	12	US-4,263,363	04/21/1981	BUCK ET AL.	
	13	US-4,324,247	04/13/1982	AZIZ	

#### **FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	Cite	FOREIGN PATENT DO  Country Code <sup>3</sup> Number <sup>4</sup>	CUMENT  Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	14	CA 2,019,557	(// (# 12 111.)2	06/21/1990	UNILEVER PLC, UK		
	15	EP 0 297 828	A1	01/04/1989	CHARKOUDIAN ET AL.		
3	16	EP 0 631 768	A1	01/04/1995	PLISCHKE ET AL.		
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<b>A</b>	18	EP 0 922 456	A1	06/16/1999	PALUMBO ET AL.		

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SHEET 2 of 3

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Application Number	10/054,628
Confirmation Number	7063 CN
Filing Date	January 22, 2002
First Named Inventor	Thomas James Klofta
Group Art Unit	3761
Examiner Name	
Attorney Docket Number	7571RD

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	19	US-4,513,051	04/23/1985	LAVASH	
O	20	US-4,569,343	02/11/1986	KIMURA ET AL.	
	21	US-4,623,339	11/18/1986	CIRALDO ET AL.	
	22	US-4,666,765	05/19/1987	CALDWELL ET AL.	
	23	US-4,704,112	11/03/1987	SUZUKI ET AL.	
	24	US-4,882,204	11/21/1989	TENENBAUM	
	25	US-4,900,317	02/13/1990	BUELL	
	26	US-4,902,553	02/20/1990	HWANG ET AL	/
	27	US-4,904,524	02/27/1990	YOH	7 \
	28	US-4,979,300	12/25/1990	BLANK ET AL.	
	29	US-4,990,144	02/05/1991	BLOTT	_\
Seb	30	US-4,996,238	02/26/1991	MATRAVERS	

#### **FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS*	Cite No.1	FOREIGN PATENT DOCUMENT  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	<b>T</b> °
	31	JP-05-285170	11/02/1993	KASAI	7	
	32	JP-KOKAI NO. 8-52175	02/27/1996	MCNEIL-PPC INC.		
	33	JP-61-028078	02/07/1986	AIRIN K. K.		
C)SE	34	UK GB 2033 751 A1	05/29/1980	DUNFORD ET AL.		
$\sim 20$	35	WO 99/45973	09/16/1999	ROE ET AL.		
9	36	WO 99/45974	09/16/1999	ROURKE ET AL.	V L	
	37	WO 01/00156 A1	01/04/2001	TYRRELL ET AL.	7	
	38	WO 01/00157 A1	01/04/2001	OTTS ET AL.	7_\	
	39	WO 01/48312 A1	07/05/2001	BURGHARDT ET AL.		
SJ8	40	WO 01/83876 A1	11/08/2001	EVERHART ET AL.		
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SHEET 3 of 3

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COMPLE	TE IF KNOWN
Application Number	10/054,628
Confirmation Number	7063
Filing Date	January 22, 2002/AR 9 4
First Named Inventor	Thomas James Klofta 2002
Group Art Unit	3761
Examiner Name	7,480
Attorney Docket Number	7571RD

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DÖCUMENT NUN  Number - Kind Code <sup>2</sup> (if		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	41	US-5,043,155		08/27/1991	PUCHALSKI ET AL.	
$\mathcal{Q}$	42	US-5,092,861		03/03/1992	NOMURA ET AL.	
	43	US-5,102,597		04/07/1992	ROE ET AL.	
	44_	US-5,264,460		11/23/1993	JAKOBSON ET AL.	
	45	US-5,321,098		06/14/1994	LAL	
	46	US-5,370,132	A	12/06/1994	WEBER ET AL.	
	47	US-5,376,655		12/27/1994	IMAKI ET AL.	
	48	US-5,409,903	Α	04/25/1995	POLAK ET AL.	
	49	US-5,509,915	Α	04/23/1996	HANSON ET AL.	
	50	US-5,525,345		06/11/1996	WARNER ET AL.	
	51	US-5,558,655	Α	09/24/1996	JEZZI ET AL.	
	52	US-5,833,967		11/10/1998	RAMIN	
<i>&gt;</i> /6	53	US-5,871,763		02/16/1999	LUU ET AL.	

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>®</sup>

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COMPL	ETE IF KNOWN 7
Application Number	09/563,638 MAP 2 6 30
Confirmation Number	7909 2002
Filing Date	May 2, 2000 GY C A A A A A A A A A A A A A A A A A A
First Named Inventor	Joseph A. Gatto "SP Angeles
Group Art Unit	3761
Examiner Name	D. Ruhl
Attorney Docket Number	7571R

**U. S. PATENT DOCUMENTS** 

EXAMINER INITIALS*	Cite No.1	U.S. PATENT Number	DOCUMENT Kind Code <sup>2</sup> (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	6,217,890	B1	PAUL ET AL.	04/17/2001	
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#### **FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS*	Cite No.¹	FOR Office <sup>3</sup>	EIGN PATENT ( Number <sup>4</sup>	OOCUMENT Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	т°
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#### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Т6

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

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Sheet 1 of 1

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ATTY. DOCKET NO. 7571R SERIAL NO. 09/563,638

APPLICANT Joseph Anthony Gatto, et al.

FILING DATE May 2, 2000 GROUP 1615

#### **U. S. PATENT DOCUMENTS**

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COS	WO 00/38747	07-06-00	PCT	A61L	15/00	X	
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### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER INITIAL	DOCUMA NUMBER	TRADENTE	NAME	, CLASS	SUB CLASS	IF APPROPRIATED 2
97	3,489,148	1/13/70	DUNCAN ET AL.			-CHNO!
	3,585,998	6/22/71	HAYFORD ET AL.			CEAL
	3,896,807	7/29/75	BUCHALTER			"VIER PO
	4,034,077	7/05/77	HILL ET AL.			
	4,556,560	12/03/85	BUCKINGHAM			
	4,657,537	4/14/87	ZIMMERER			
	4,685,909	8/11/87	BERG ET AL.			
	4,690,821	9/01/87	SMITH ET AL.			
	4,753,643	6/28/88	KASSAI			
	4,790,836	12/13/88.	BRECHER			
	4,842,593	6/27/89	JORDAN ET AL.			
	4,911,932	3/27/90	CLUM ET AL.			
	4,929,498	5/29/90	SUSKIND ET AL.			
	4,959,059	9/25/90	EILENDER ET AL.			
	5,034,444	7/23/91	YUN ET AL.			
	5,091,193	2/25/92	ENJOLRAS ET AL.			
	5,194,261	3/16/93	PICHIERRI			
	5,362,488	11/08/94	SIBLEY ET AL.			
	5,415,649	5/16/95	WATANABE ET AL.			
	5,436,007	7/25/95	HARTUNG ET AL.			
	5,444,096	8/22/95	MCCREA ET AL.			
	5,525,346	6/11/96	HARTUNG ET AL.			
	5,607,760	3/04/97	ROE			
	5,609,587	3/11/97	ROE			
	5,618,522	4/08/97	KALETA ET AL.			•
	5,618,529	4/08/97	PICHIERRI			
	5,635,191	6/03/97	ROE ET AL.			
	5,643,588	7/01/97	ROE ET AL.			
(X)-	5,833,967	11/10/98	RAMIN			

#### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSI YES	ATION NO
	DE 4,136,540 A1	5/14/92	GERMANY			х	
XX.	0 564 307 A1	10/06/93	EUROPEAN PAT. APP.				J
	0 692 263 A2	1/17/96	EUROPEAN PAT. APP.				l
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0 776 654 A1	6/04/97	EUROPEAN PAT. APP.				
0.5	FR 2,714,603	7/07/95	FRANCE			х	
XX	HEI 2[1990]-31756	2/01/90	JAPAN			х	
<b>40</b>	JP 04-182,423	6/30/92	JAPAN			x	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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SHEET 1 of 1

COMPL	ETE IF KNOWN
Application Number	10/054,628
Confirmation Number	7063 APD 50
Filing Date	January 22, 2002 2 3 2002
First Named Inventor	Thomas Tames Klofta
Group Art Unit	3761 CENTED.
Examiner Name	3761 CENTER HO700
Attorney Docket Number	7571RD

U. S. PATENT DOCUMENTS Pages, Columns, Lines Where EXAMINER Cite No. DOCUMENT NUMBER Name of Patentee or Applicant of Relevant Passages or Relevant **Publication Date** INITIALS\* **Cited Document** Figures Appear MM-DD-YYYY Number - Kind Code<sup>2</sup> (if known) ROE 1 US-5.609,587 03/11/1997 KRZYSIK ET AL. 03/20/2001 2 US-6,204,208 **B**1 04/17/2001 B1 PAUL ET AL. US-6,217,890 3 KRZYSIK ET AL B1 09/11/2001 US-6,287,581 4 US-6,296,862 B1 10/02/2001 PAUL ET AL. 5 US-6,316,013 PAUL ET AL 11/13/2001 6

#### **FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DC  Country Code <sup>3</sup> Number <sup>4</sup>	CUMENT  Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	To
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